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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Wilmer, et al.

FOR: **ROLE-BASED IP MULTICAST
ADDRESSING IN A WIRELESS
LAN**

SERIAL NO. **09/864,492**

FILED: **May 23, 2001**

ART UNIT NO: **2631**

EXAMINER: **Unassigned**

Attorney Docket No: **PCL-02-037**

RECEIVED

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**COMBINED DECLARATION AND
POWER OF ATTORNEY**

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

As below named inventors, we hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type:

- ☐ original
- ☐ design
- ☒ **supplemental**
- ☐ national stage of PCT
- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe we are original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ROLE-BASED IP MULTICAST
ADDRESSING IN A WIRELESS LAN**

SPECIFICATION IDENTIFICATION

the specification of which:

- (a) _____ is attached hereto.
- (b) XXX was filed on May 23, 2001
Application Serial No. 09/864,492
and was amended on _____
- (c) _____ was described and claimed in PCT International Application No. _____
filed on _____ and
as amended under PCT Article 19 on _____.

**ACKNOWLEDGMENT OF REVIEW OF PAPERS
AND DUTY OF CANDOR**

We hereby state that we have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information

XXX which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a).

XXX and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, and

_____ In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §§ 119(a)-(d))

We hereby claim foreign priority benefits under Title 35, United States Code, §§ 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by us on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(d) XXX no such applications have been filed.

(e) such applications have been filed as follows.

**A. PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION
AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119**

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
Not Applicable			<u> </u> Yes <u> </u> No <u> </u>
			<u> </u> Yes <u> </u> No <u> </u>
			<u> </u> Yes <u> </u> No <u> </u>

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(35 U.S.C. § 119(e))**

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER
35 U.S.C. §120**

We hereby claim the benefit under Title 35, United States Code, §120 of any United States applications or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code §112, I/we acknowledge the duty to disclose information that is material to the examination of this application, namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC §120:**

<u>U.S. APPLICATIONS</u>	<u>U.S. FILING DATE</u>	<u>STATUS</u> (Patented/Pending/Abandoned)
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Not Applicable

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Not Applicable

POWER OF ATTORNEY

We hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**RALPH C. FRANCIS
FRANCIS LAW GROUP
1808 Santa Clara Avenue
Alameda, CA 94501
Reg. No. 38,884
Tel No.: (510) 769-9800**

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representatives

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

RALPH C. FRANCIS
FRANCIS LAW GROUP
1808 Santa Clara Avenue
Alameda, CA 94501
Reg. No. 38,884

RALPH C. FRANCIS
(510) 769-9800

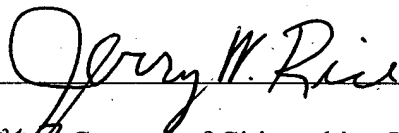
DECLARATION

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURES

Full name of inventor: **Jerry W. Rice**

Inventor's signature

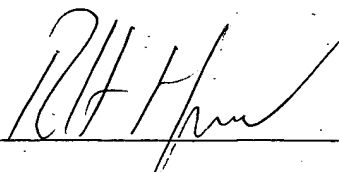


Date: Dec 18, 2003 Country of Citizenship: United States of America

Residence: 660 Arboleda Drive, Los Altos, CA 94024

Full name of inventor: **Robert Mehranfar**

Inventor's signature



Date: 12/16/03 Country of Citizenship: United States of America

Residence: 141 Warbler Lane, Brisbane, CA 94005

Full name of inventor: **John Murray**

Inventor's signature _____

Date: 12/16/03 Country of Citizenship: United States of America

Post Office Address: PO Box 60421, Palo Alto, CA 94306

____ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor.

Number of pages added _____

* * *

____ Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47.

Number of pages added _____

* * *

____ Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (CIP) application.

____ Number of pages added _____

* * *

____ Authorization of attorney(s) to accept and follow instructions from representative.

* * *

X This Declaration ends with this page.



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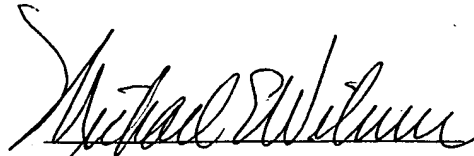
**Declaration of Michael E. Wilmer
Under 37 C.F.R. § 1.48(a)**

1. I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and such willful false statements may jeopardize the validity of the application referenced above or any patent issued thereon.

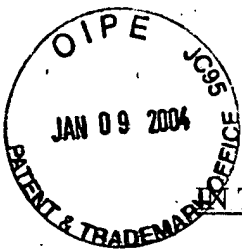
2. On or about August 20, 2003, Counsel for PEMSTAR Pacific Consultants informed me that at the request of Dr. Olmsted, Vice President of PEMSTAR, Inc., he investigated the inventorship of the above referenced application; the investigation including discussions with John Murray, and a review of the March 16, 2000 meeting notes forwarded by Mr. Murray. Counsel further informed me of his conclusion that the contributions of John Murray, Jerry Rice and Robert Mehranfar warranted their addition as named inventors.

3. The error in inventorship was thus inadvertent and, hence, occurred without deceptive intention on my part.

Executed this 16th day of DECEMBER, 2003 at SAN JOSE ~~Mountain View~~, California.

A handwritten signature in cursive script, reading "Michael E. Wilmer".

Michael E. Wilmer



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:)

Wilmer, et al.)

FOR: **ROLE-BASED IP MULTICAST**)
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SERIAL NO. 09/864,492)

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Attorney Docket No: PCL-02-037)

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Declaration of Loc Nhin Ho
Under 37 C.F.R. § 1.48(a)

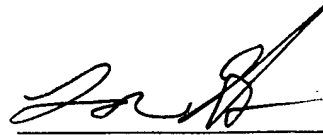
1. I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and such willful false statements may jeopardize the validity of the application referenced above or any patent issued thereon.

2. In or about August 20, 2003, I was informed that Counsel for PEMSTAR Pacific Consultants investigated the inventorship of the above referenced application and concluded that the contributions of John Murray, Jerry Rice and Robert Mehranfar warranted their addition as named inventors.

3. I knew that the noted individuals had worked on the project but was unaware of their specific contributions prior to filing the application and thus agree with Counsel's conclusion.

3. The error in inventorship was thus inadvertent and, hence, occurred without deceptive intention on my part.

Executed this 16 day of December, 2003 at Mountain View, California.

A handwritten signature in black ink, appearing to read 'Loc Nhin Ho', is written over a horizontal line.

Loc Nhin Ho



THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Technology Center 2600

**Declaration of Robert Mehranfar
Under 37 C.F.R. § 1.48(a)**

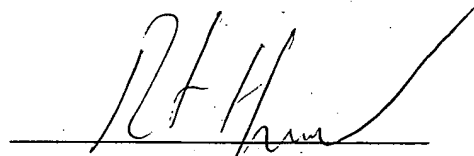
1. I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and such willful false statements may jeopardize the validity of the application referenced above or any patent issued thereon.

2. In or about May 2002, I was informed that the above referenced application was submitted to the U.S. Patent and Trademark Office, naming Michael E. Wilmer as the sole inventor. Shortly thereafter, I had an opportunity to review the specification and claims in the subject application. I also discussed my contributions toward the development of the methods and apparatus claimed in the application with John Murray. During our discussion, I was informed that a copy of the March 16, 2001 meeting notes, reflecting the initial, substantive discussion of the methods and apparatus claimed in the application by and between Michael Wilmer, John Murray, Jerry Rice and myself was

forwarded to Counsel for PEMSTAR Pacific Consultants, Inc. (PPC). Mr. Murray further informed me that he reviewed the March 16 meeting notes with Counsel for PPC and specifically discussed the contributions of the additional meeting attendees, namely John Murray, Jerry Rice and myself, toward the methods and apparatus claimed in the application and that Counsel concluded that my contributions warranted being added as a named inventor.

3. The error in inventorship was thus inadvertent and, hence, occurred without deceptive intention on my part.

Executed this 16 day of December, 2003 at Mountain View, California.


Robert Mehranfar



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**Declaration of Jerry W. Rice
Under 37 C.F.R. § 1.48(a)**

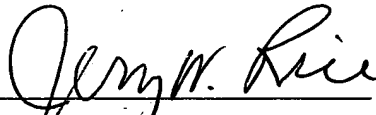
1. I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and such willful false statements may jeopardize the validity of the application referenced above or any patent issued thereon.

2. In or about May 2002, I was informed that the above referenced application was submitted to the U.S. Patent and Trademark Office, naming Michael E. Wilmer as the sole inventor. Shortly thereafter, I had an opportunity to review the specification and claims in the subject application. I also discussed my contributions toward the development of the methods and apparatus claimed in the application with John Murray. During our discussion, I was informed that a copy of the March 16, 2001 meeting notes, reflecting the initial, substantive discussion of the methods and apparatus claimed in the application by and between Michael Wilmer, John Murray, Robert Mehranfar and myself

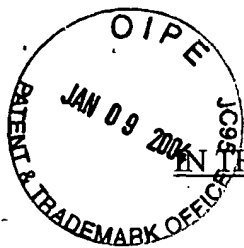
was forwarded to Counsel for PEMSTAR Pacific Consultants, Inc. (PPC). Mr. Murray further informed me that he reviewed the March 16 meeting notes with Counsel for PPC and specifically discussed the contributions of the additional meeting attendees, namely John Murray, Robert Mehranfar and myself, toward the methods and apparatus claimed in the application and that Counsel concluded that my contributions warranted being added as a named inventor.

3. The error in inventorship was thus inadvertent and, hence, occurred without deceptive intention on my part.

Executed this 18 day of Dec, 2003 at Mountain View, California.



Jerry W. Rice



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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EXAMINER: Unassigned

Attorney Docket No: PCL-02-037

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**Declaration of John Murray
Under 37 C.F.R. § 1.48(a)**

1. I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and such willful false statements may jeopardize the validity of the application referenced above or any patent issued thereon.

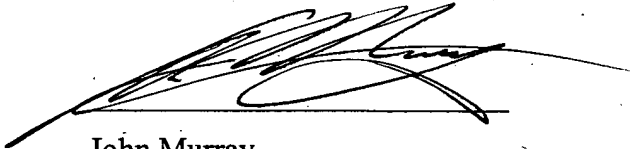
2. In or about May 2002, I was informed that the above referenced application was submitted to the U.S. Patent and Trademark Office, naming Michael E. Wilmer as the sole inventor. Shortly thereafter, I had an opportunity to review the subject application. After reviewing the application, I advised Michael E. Wilmer and Counsel for PEMSTAR Pacific Consultants, Inc. (PPC) of my contributions toward the development of the methods and apparatus claimed in the application.

3. On or about May 15, 2002, I forwarded a copy of the March 16, 2001 meeting notes, reflecting the initial, substantive discussion of the methods and apparatus claimed in the application by and between Michael Wilmer, Jerry W. Rice, Robert Mehranfar and myself to Counsel for PPC. The meeting notes also reflect the initial multi-casting scheme that was employed to successfully reduce the subject invention(s) to practice.

4. On or about May 17, 2002 and, subsequently, on August 19, 2003, I further discussed the contributions of Jerry W. Rice, Robert Mehranfar and myself toward the claimed methods and apparatus with Counsel for PPC. During these discussions, Counsel concluded that my contributions and the contributions of Jerry W. Rice and Robert Mehranfar warranted being added as named inventors.

5. The error in inventorship was thus inadvertent and, hence, occurred without deceptive intention on my part.

Executed this 16 day of DECEMBER, 2003 at ^{SAN JOSE}~~Mountain View~~, California.



John Murray